8/4/88

S7495-2

# THE LABOR MARKET REPORT TENNESSEE

NED McWHERTER, GOVERNOR

RAYBURN TRAUGHBER, COMMISSIONER

DATA FOR MAY 1988

TABLE OF CONTENTS


Full-time versus Part-time Employment:
1987 Annual Averages.....1
County Unemployment Rates.....2
Determining the Labor Force Status of the Population.....3
Tennessee Civilian Labor Force Summary.....4
State Unemployment Insurance Activities.....6
Chattanooga MSA.....7
Johnson City, Kingsport, and Bristol MSA.....8
Knoxville MSA.....9
Memphis MSA.....10
Nashville MSA.....11
Consumer Price Index.....12


## Full-time versus Part-time Employment: 1987 Annual Averages

Recent interest has been expressed in analyzing the effects of the current economic boom on the part-time labor market. During times of economic recovery, full-time employment opportunities are expected to be plentiful. Comparing Tennessee's full-time employment base in 1987 with 1982 shows a decrease in the percentage of workers employed on a part-time basis for economic reasons. Persons employed on a part-time basis for economic reasons are those working less than 35 hours per week whose employers are experiencing slack work, material shortages, or repairs to plant and equipment or persons who are unable to find a full-time job. In Tennessee, 5.2 percent of all employed persons are considered working on a part-time basis for economic reasons. This compares with 4.8 percent for the United States. Twenty-three other states had a higher percentage of persons in this category.

Total part-time employment in Tennessee, which combines persons working part-time for economic reasons and persons working part-time on a voluntary basis, represents 16.6 percent of the total employment base.

The table which follows is an alphabetical listing of states by full-time employment and part-time employment status as a percent of total employment.

SOURCE: GEOGRAPHIC PROFILE OF EMPLOYMENT AND UNEMPLOYMENT, 1987
U.S. DEPARTMENT OF LABOR, BUREAU OF LABOR STATISTICS

CIVILIAN EMPLOYED PERSONS BY FULL OR PART-TIME STATUS, 1987 ANNUAL AVERAGES
(IN THOUSANDS)

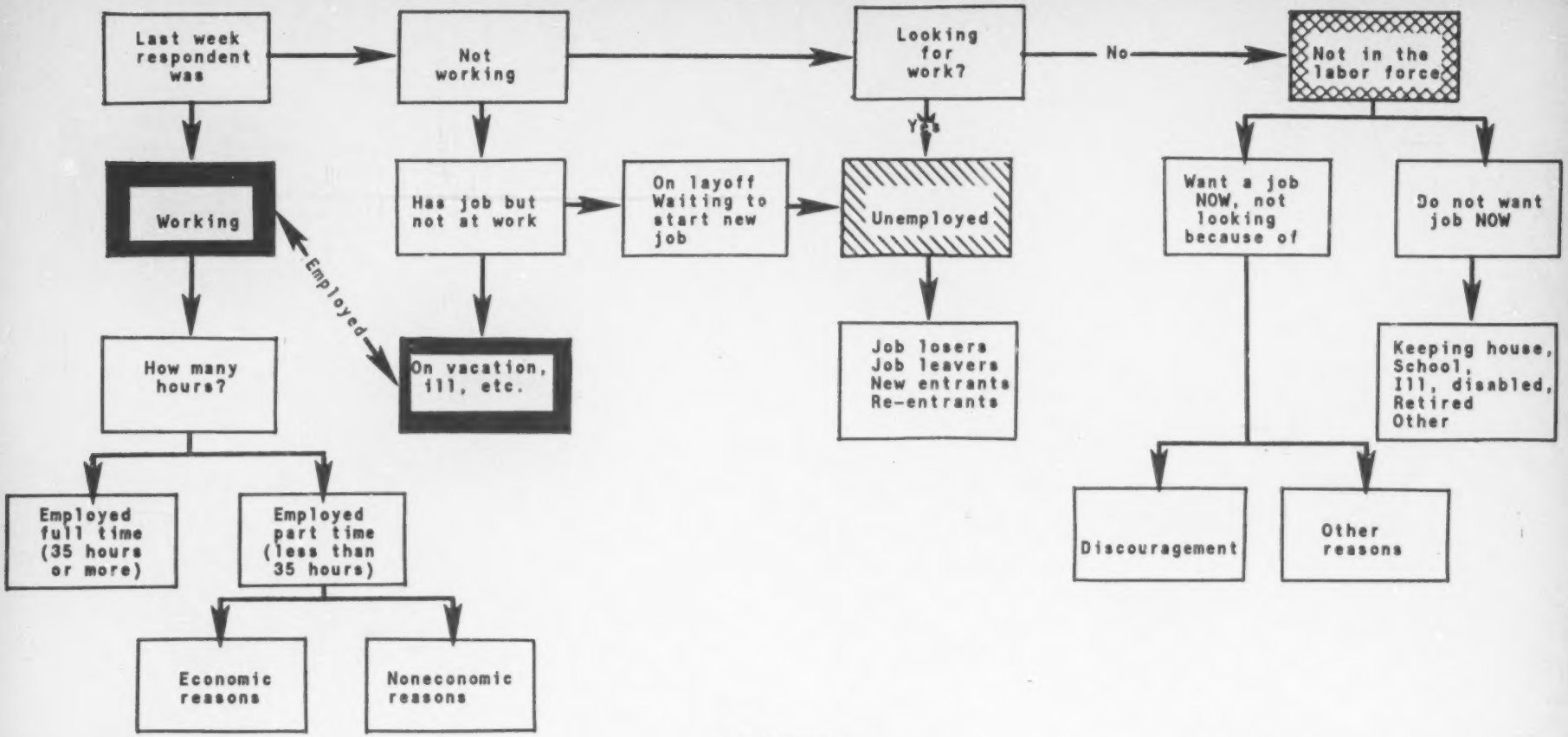
| STATES | TOTAL EMP. | FULL-TIME SCHEDULES | PART-TIME FOR ECONOMIC REASONS NUMBER | PART-TIME FOR ECONOMIC REASONS % TOTAL EMP. | VOLUNTARY PART-TIME NUMBER | VOLUNTARY PART-TIME % TOTAL EMP. | TOTAL PART-TIME AS A % OF TOTAL EMP. |
|---|---|---|---|---|---|---|---|
| ALABAMA | 1,746 | 1,422 | 119 | 6.8 | 205 | 11.7 | 18.6 |
| ALASKA | 221 | 174 | 20 | 9.0 | 27 | 12.2 | 21.3 |
| ARIZONA | 1,513 | 1,233 | 92 | 6.1 | 188 | 12.4 | 18.5 |
| ARKANSAS | 1,002 | 806 | 71 | 7.1 | 125 | 12.5 | 19.6 |
| CALIFORNIA | 12,955 | 10,552 | 616 | 4.8 | 1,787 | 13.8 | 18.5 |
| COLORADO | 1,567 | 1,264 | 99 | 6.3 | 204 | 13.0 | 19.3 |
| CONNECTICUT | 1,694 | 1,390 | 35 | 2.1 | 269 | 15.9 | 17.9 |
| DELAWARE | 321 | 261 | 13 | 4.0 | 47 | 14.6 | 18.7 |
| DISTRICT OF COLUMBIA | 311 | 273 | 10 | 3.2 | 28 | 9.0 | 12.2 |
| FLORIDA | 5,557 | 4,608 | 244 | 4.4 | 705 | 12.7 | 17.1 |
| GEORGIA | 2,885 | 2,440 | 111 | 3.8 | 334 | 11.6 | 15.4 |
| HAWAII | 495 | 396 | 27 | 5.5 | 72 | 14.5 | 20.0 |
| IDAHO | 434 | 333 | 35 | 8.1 | 66 | 15.2 | 23.3 |
| ILLINOIS | 5,330 | 4,346 | 251 | 4.7 | 733 | 13.8 | 18.5 |
| INDIANA | 2,576 | 2,062 | 120 | 4.7 | 394 | 15.3 | 20.0 |
| IOWA | 1,368 | 1,049 | 71 | 5.2 | 248 | 18.1 | 23.3 |
| KANSAS | 1,205 | 971 | 47 | 3.9 | 187 | 15.5 | 19.4 |
| KENTUCKY | 1,538 | 1,216 | 92 | 6.0 | 230 | 15.0 | 20.9 |
| LOUISIANA | 1,719 | 1,347 | 142 | 8.3 | 230 | 13.4 | 21.6 |
| MAINE | 561 | 440 | 27 | 4.8 | 94 | 16.8 | 21.6 |
| MARYLAND | 2,300 | 1,929 | 62 | 2.7 | 309 | 13.4 | 16.1 |
| MASSACHUSETTS | 2,987 | 2,375 | 68 | 2.3 | 544 | 18.2 | 20.5 |
| MICHIGAN | 4,154 | 3,263 | 232 | 5.6 | 659 | 15.9 | 21.4 |
| MINNESOTA | 2,137 | 1,638 | 111 | 5.2 | 388 | 18.2 | 23.4 |
| MISSISSIPPI | 1,033 | 848 | 73 | 7.1 | 112 | 10.8 | 17.9 |
| MISSOURI | 2,426 | 1,948 | 118 | 4.9 | 360 | 14.8 | 19.7 |
| MONTANA | 374 | 281 | 32 | 8.6 | 61 | 16.3 | 24.9 |
| NEBRASKA | 772 | 604 | 40 | 5.2 | 128 | 16.6 | 21.8 |
| NEVADA | 522 | 446 | 22 | 4.2 | 54 | 10.3 | 14.6 |
| NEW HAMPSHIRE | 574 | 477 | 12 | 2.1 | 85 | 14.8 | 16.9 |
| NEW JERSEY | 3,806 | 3,187 | 89 | 2.3 | 530 | 13.9 | 16.3 |
| NEW MEXICO | 624 | 486 | 44 | 7.1 | 94 | 15.1 | 22.1 |
| NEW YORK | 8,070 | 6,741 | 249 | 3.1 | 1,080 | 13.4 | 16.5 |
| NORTH CAROLINA | 3,129 | 2,633 | 128 | 4.1 | 368 | 11.8 | 15.9 |
| NORTH DAKOTA | 313 | 230 | 19 | 6.1 | 64 | 20.4 | 26.5 |
| OHIO | 4,881 | 3,887 | 227 | 4.7 | 767 | 15.7 | 20.4 |
| OKLAHOMA | 1,449 | 1,137 | 111 | 7.7 | 201 | 13.9 | 21.5 |
| OREGON | 1,302 | 1,032 | 78 | 6.0 | 192 | 14.7 | 20.7 |
| PENNSLYVANIA | 5,328 | 4,275 | 262 | 4.9 | 791 | 14.8 | 19.8 |
| RHODE ISLAND | 499 | 406 | 12 | 2.4 | 81 | 16.2 | 18.6 |
| SOUTH CAROLINA | 1,541 | 1,274 | 78 | 5.1 | 189 | 12.3 | 17.3 |
| SOUTH DAKOTA | 341 | 262 | 19 | 5.6 | 60 | 17.6 | 23.2 |
| TENNESSEE | 2,181 | 1,820 | 113 | 5.2 | 248 | 11.4 | 16.6 |
| TEXAS | 7,567 | 6,255 | 476 | 6.3 | 836 | 11.0 | 17.3 |
| UTAH | 708 | 528 | 39 | 5.5 | 141 | 19.9 | 25.4 |
| VERMONT | 285 | 228 | 10 | 3.5 | 47 | 16.5 | 20.0 |
| VIRGINA | 2,862 | 2,389 | 112 | 3.9 | 361 | 12.6 | 16.5 |
| WASHINGTON | 2,083 | 1,615 | 121 | 5.8 | 347 | 16.7 | 22.5 |
| WEST VIRGINIA | 868 | 543 | 51 | 7.8 | 74 | 11.1 | 18.7 |
| WISCONSIN | 2,339 | 1,778 | 134 | 5.7 | 427 | 18.3 | 24.0 |
| WYOMING | 219 | 170 | 17 | 7.8 | 32 | 14.8 | 22.4 |
| UNITED STATES-TOTAL | 112,483 | 91,279 | 5,401 | 4.8 | 15,803 | 14.0 | 18.9 |

NOTE: MULTIPLE JOB HOLDERS ARE ONLY COUNTED ONCE BY STATUS WITH MOST HOURS.

COUNTY UNEMPLOYMENT RATES

| COUNTY | MAY 1988 | MAY 1987 | COUNTY | MAY 1988 | MAY 1987 |
|---|---|---|---|---|---|
| ANDERSON | 4.2 | 6.1 | LAUDERDALE | 6.4 | 6.9 |
| BEDFORD | 5.4 | 7.1 | LAWRENCE | 5.9 | 8.7 |
| BENTON | 5.8 | 11.0 | LEWIS | 9.2 | 12.8 |
| BLEDSOE | 4.2 | 5.7 | LINCOLN | 5.2 | 5.4 |
| BLOUNT | 4.5 | 5.9 | LOUDON | 5.0 | 6.8 |
| BRADLEY | 4.4 | 5.4 | MACON | 7.8 | 8.3 |
| CAMPBELL | 9.0 | 13.0 | MADISON | 5.6 | 9.1 |
| CANNON | 7.4 | 11.4 | MARION | 8.8 | 11.9 |
| CARROLL | 6.7 | 9.7 | MARSHALL | 4.0 | 5.7 |
| CARTER | 7.3 | 8.9 | MAURY | 5.0 | 6.7 |
| CHEATHAM | 3.4 | 3.8 | MCMINN | 4.8 | 8.0 |
| CHESTER | 7.5 | 7.9 | MCNAIRY | 7.7 | 9.9 |
| CLAIBORNE | 6.8 | 7.1 | MEIGS | 7.1 | 9.2 |
| CLAY | 3.6 | 3.0 | MONROE | 5.7 | 8.0 |
| COCKE | 12.2 | 11.9 | MONTGOMERY | 5.3 | 5.5 |
| COFFEE | 5.3 | 7.5 | MOORE | 4.8 | 5.3 |
| CROCKETT | 4.5 | 9.2 | MORGAN | 8.2 | 11.5 |
| CUMBERLAND | 6.1 | 7.3 | OBION | 5.3 | 6.1 |
| DAVIDSON | 3.7 | 3.7 | OVERTON | 6.2 | 9.8 |
| DECATUR | 7.2 | 11.8 | PERRY | 6.0 | 13.9 |
| DEKALB | 8.0 | 7.7 | PICKETT | 8.8 | 16.8 |
| DICKSON | 5.1 | 5.4 | POLK | 13.1 | 8.7 |
| DYER | 5.4 | 7.3 | PUTNAM | 4.2 | 5.5 |
| FAYETTE | 6.9 | 6.1 | RHEA | 9.1 | 9.5 |
| FENTRESS | 8.9 | 11.0 | ROANE | 4.6 | 6.0 |
| FRANKLIN | 4.9 | 5.5 | ROBERTSON | 4.9 | 5.7 |
| GIBSON | 7.3 | 9.7 | RUTHERFORD | 3.8 | 4.8 |
| GILES | 6.6 | 8.0 | SCOTT | 9.7 | 17.1 |
| GRAINGER | 6.6 | 8.1 | SEQUATCHIE | 5.4 | 8.6 |
| GREENE | 7.9 | 12.8 | SEVIER | 6.2 | 6.9 |
| GRUNDY | 7.9 | 11.3 | SHELBY | 4.2 | 5.6 |
| HAMBLEN | 6.5 | 7.8 | SMITH | 6.0 | 5.1 |
| HAMILTON | 4.8 | 5.5 | STEWART | 5.2 | 5.9 |
| HANCOCK | 5.4 | 7.4 | SULLIVAN | 4.2 | 6.5 |
| HARDEMAN | 6.4 | 8.2 | SUMNER | 4.9 | 4.6 |
| HARDIN | 8.0 | 9.5 | TIPTON | 6.1 | 6.4 |
| HAWKINS | 4.3 | 6.4 | TROUSDALE | 4.4 | 4.5 |
| HAYWOOD | 6.3 | 10.5 | UNICOI | 6.6 | 9.1 |
| HENDERSON | 6.0 | 9.0 | UNION | 5.5 | 9.2 |
| HENRY | 8.9 | 18.3 | VAN BUREN | 5.0 | 8.6 |
| HICKMAN | 6.8 | 6.9 | WARREN | 7.0 | 12.5 |
| HOUSTON | 8.5 | 9.8 | WASHINGTON | 5.0 | 6.7 |
| HUMPHREYS | 9.6 | 13.2 | WAYNE | 10.9 | 8.9 |
| JACKSON | 13.5 | 7.5 | WEAKLEY | 3.5 | 4.7 |
| JEFFERSON | 6.7 | 7.2 | WHITE | 5.5 | 6.1 |
| JOHNSON | 7.9 | 10.1 | WILLIAMSON | 2.6 | 2.3 |
| KNOX | 4.4 | 5.4 | WILSON | 5.5 | 5.1 |
| LAKE | 4.9 | 8.3 | | | |

## DETERMINING THE LABOR FORCE STATUS OF THE POPULATION




### DEFINITIONS

**Employed** – Employed persons comprise (a) all those who during the survey week did any work at all as paid employees or worked 15 hours or more as unpaid workers in a family-operated enterprise; (b) all those who were not working but who had jobs or businesses from which they were temporarily absent for personal or noneconomic reasons

**Unemployed** – Unemployed person are all civilians who had no employment during the week, were available for work, except for temporary illness, and made specific efforts to find employment some time during the prior 4 weeks. Persons who were waiting to be recalled to a job from which they had been laid off or were waiting to report to a new job within 30 days need not be looking for work to be classified as unemployed.

**Not in the labor force** – Not in the labor force includes all civilians 16 years and over who are neither employed nor unemployed.

Source: U.S. Department of Labor, Bureau of Labor Statistics, Report 742, September 1987, How the Government Measures Unemployment.

## TENNESSEE CIVILIAN LABOR FORCE SUMMARY

(Not Seasonally Adjusted)

| | May 1987 | | | | Revised April 1988 | | | | Preliminary May 1988 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Labor Force | Employment | Unemploy. | Rate | Labor Force | Employment | Unemploy. | Rate | Labor Force | Employment | Unemploy. | Rate |
| U. S. 1/ | 119,695,000 | 112,377,000 | 7,318,000 | 6.1 | 120,264,000 | 113,905,000 | 6,359,000 | 5.3 | 120,775,000 | 114,222,000 | 6,553,000 | 5.4 |
| TENNESSEE 2/ | 2,328,400 | 2,181,200 | 147,200 | 6.3 | 2,374,400 | 2,249,000 | 125,400 | 5.3 | 2,378,400 | 2,258,700 | 119,700 | 5.0 |
| MSAs | | | | | | | | | | | | |
| CHATTANOOGA | 205,500 | 193,700 | 11,800 | 5.7 | 211,800 | 201,200 | 10,600 | 5.0 | 214,400 | 203,100 | 11,300 | 5.3 |
| JOHNSON CITY, KINGSPORT, AND BRISTOL | 213,500 | 199,000 | 14,500 | 6.8 | 220,500 | 209,100 | 11,400 | 5.2 | 221,900 | 210,800 | 11,100 | 5.0 |
| KNOXVILLE | 281,700 | 265,000 | 16,700 | 5.9 | 283,400 | 268,000 | 15,400 | 5.4 | 283,500 | 270,100 | 13,400 | 4.7 |
| MEMPHIS | 441,100 | 416,100 | 25,000 | 5.7 | 454,200 | 433,500 | 20,700 | 4.6 | 456,400 | 435,800 | 20,600 | 4.5 |
| NASHVILLE | 518,700 | 497,800 | 20,900 | 4.0 | 517,400 | 496,300 | 21,100 | 4.1 | 519,200 | 498,700 | 20,500 | 3.9 |

1/ Error range for these estimates is plus or minus 0.2 percentage points.
2/ Error range for these estimates cannot be computed.

Tennessee's May preliminary unemployment rate of 5.0 percent was four-tenths of a percentage point lower than the national unemployment rate of 5.4 percent. The last time Tennessee was below the nation was in August 1980, when the national unemployment rate was at 7.6 percent, which was sightly higher than the 7.5 percent experienced in Tennessee.

May set a 14-year record low; it was the lowest monthly figure since October 1974 when the rate was 4.9 percent.

Employment growth in Tennessee from May 1987 to May 1988 increased by 3.6 percent, which more than doubled the national rate of 1.6 percent. From April to May the growth rate increased by four-tenths of a percentage point.

Major employment increases from April to May were in trade, up by 3,300, and services, up by 2,600. Similar increases were experienced on a year-to-year basis with an increase of 17,800 in services and an expansion of 11,500 in trade. Also record levels of employment were set in both industries--wholesale trade at 127,200 and services at 425,100.

Major employment decreases were experienced in federal government, down by 1,300 from April to May. The decline was attributed to seasonal employment changes in areas such as internal revenue, hospitals and special projects. On a year-to year basis, transportation equipment was down by 2,100.

The decline in the unemployment rate was experienced in 65 counties; the rate increased in 24 counties, and six counties stayed the same. Once again Williamson County at 2.6 percent, the same as the previous month, registered as the county with the lowest unemployment rate. Cheatham County at 3.4 percent, down from 3.8 percent, had the second lowest rate, followed by Weakley County at 3.5 percent, down from 3.7 percent. Jackson County at 13.5 percent, up from the April rate of 11.0 percent, experienced the highest unemployment rate, followed by Polk County at 13.1 percent, which decreased from 13.7 percent.

# STATEWIDE

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands) *

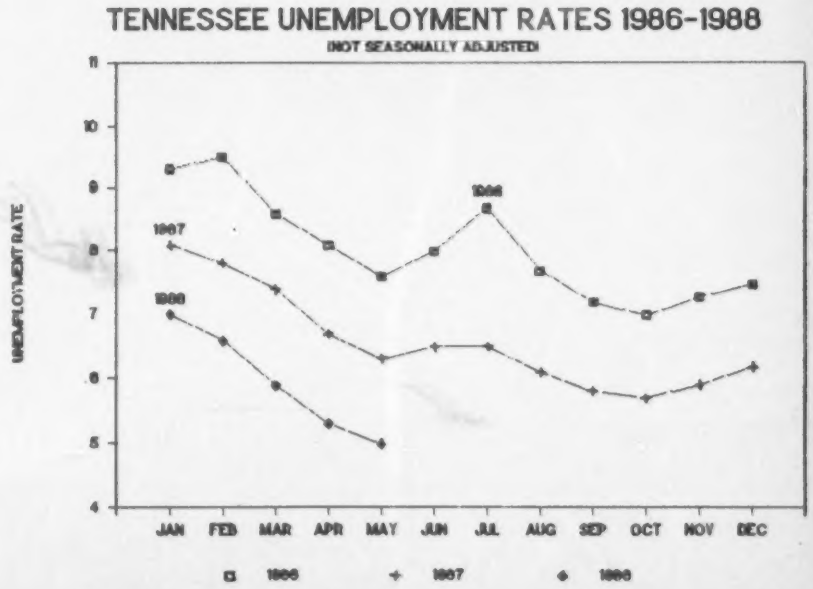
| INDUSTRY | MAY 1987 | APRIL 1988 | MAY 1988 | Net Change MAY 1987 to MAY 1988 | Net Change APR. 1988 to MAY 1988 |
|---|---|---|---|---|---|
| TOTAL | 2007.7 | 2056.5 | 2063.5 | 55.8 | 7.0 |
| Manufacturing | 493.5 | 497.8 | 499.0 | 5.5 | 1.2 |
| Durable Goods | 243.7 | 248.2 | 248.1 | 4.4 | -0.1 |
| Lumber & Wood Products | 20.5 | 20.9 | 20.2 | -0.3 | -0.7 |
| Furniture & Fixtures | 24.7 | 26.9 | 27.0 | 2.3 | 0.1 |
| Stone, Clay, Glass, & Concrete | 14.9 | 14.9 | 15.0 | 0.1 | 0.1 |
| Primary Metal Industries | 15.8 | 15.7 | 15.7 | -0.1 | 0.0 |
| Fabricated Metal Products | 40.4 | 39.8 | 40.0 | -0.4 | 0.2 |
| Machinery, Except Electrical | 35.8 | 38.2 | 38.3 | 2.5 | 0.1 |
| Electrical & Electronic Machinery | 35.9 | 37.3 | 37.5 | 1.6 | 0.2 |
| Transportation Equipment | 35.3 | 33.4 | 33.2 | -2.1 | -0.2 |
| Instruments & Related Products | 9.1 | 9.3 | 9.2 | 0.1 | -0.1 |
| Miscellaneous Manufacturing | 11.4 | 11.8 | 11.9 | 0.5 | 0.1 |
| Nondurable Goods | 249.8 | 249.6 | 250.9 | 1.1 | 1.3 |
| Food & Kindred Products | 38.8 | 39.2 | 39.6 | 0.8 | 0.4 |
| Meat Products | 8.1 | 8.2 | 8.3 | 0.2 | 0.1 |
| Dairy Products | 2.8 | 2.8 | 2.8 | 0.0 | 0.0 |
| Tobacco Manufactures | 1.2 | 1.1 | 1.1 | -0.1 | 0.0 |
| Textile Mill Products | 23.8 | 23.4 | 23.2 | -0.6 | -0.2 |
| Knitting Mills | 11.7 | 11.6 | 11.5 | -0.2 | -0.1 |
| Yarn & Thread Mills | 3.1 | 3.1 | 3.0 | -0.1 | -0.1 |
| Apparel Products | 63.5 | 62.5 | 62.8 | -0.7 | 0.3 |
| Paper & Allied Products | 18.4 | 18.3 | 18.6 | 0.2 | 0.3 |
| Printing, Publishing, & Allied Indus. | 33.5 | 33.5 | 33.6 | 0.1 | 0.1 |
| Chemicals & Allied Products | 37.1 | 36.4 | 36.8 | -0.3 | 0.4 |
| Petroleum Refining & Related Indus. | 0.9 | 1.0 | 1.0 | 0.1 | 0.0 |
| Rubber & Miscellaneous Plastics | 23.6 | 24.8 | 24.9 | 1.3 | 0.1 |
| Leather & Leather Products | 9.0 | 9.4 | 9.3 | 0.3 | -0.1 |
| Nonmanufacturing | 1514.2 | 1558.7 | 1564.5 | 50.3 | 5.8 |
| Mining | 6.8 | 6.5 | 6.5 | -0.3 | 0.0 |
| Construction | 95.3 | 99.7 | 99.9 | 4.6 | 0.2 |
| Trans., Communication, & Utilities | 103.2 | 105.9 | 105.7 | 2.5 | -0.2 |
| Trade | 473.1 | 481.3 | 484.6 | 11.5 | 3.3 |
| Wholesale Trade | 123.6 | 127.1 | 127.2 | 3.7 | 0.1 |
| Wholesale Durable Goods | 69.9 | 70.9 | 71.0 | 1.1 | 0.1 |
| Wholesale Nondurable Goods | 53.5 | 56.2 | 56.2 | 2.7 | 0.0 |
| Retail Trade | 349.7 | 354.2 | 357.4 | 7.7 | 3.2 |
| Building Materials & Garden Supp. | 15.0 | 14.2 | 14.4 | -0.6 | 0.2 |
| General Merchandise Stores | 49.1 | 50.1 | 50.7 | 1.6 | 0.6 |
| Food Stores | 58.4 | 57.6 | 57.8 | -0.6 | 0.2 |
| Automotive Dlrs. & Serv. Stations | 41.4 | 42.5 | 42.6 | 1.2 | 0.1 |
| Apparel & Accessory Stores | 19.1 | 18.0 | 17.9 | -1.2 | -0.1 |
| Furniture & Home Furnishings | 13.6 | 13.9 | 13.9 | 0.3 | 0.0 |
| Eating & Drinking Places | 112.9 | 116.8 | 118.8 | 5.7 | 2.0 |
| Miscellaneous Retail | 40.2 | 41.3 | 41.5 | 1.3 | 0.2 |
| Finance, Insurance, & Real Estate | 101.9 | 102.1 | 102.4 | 0.5 | 0.3 |
| Banking | 27.5 | 28.2 | 28.2 | 0.7 | 0.0 |
| Insurance Carriers | 25.0 | 24.5 | 24.4 | -0.6 | -0.1 |
| Services | 407.3 | 422.5 | 425.1 | 17.8 | 2.6 |
| Hotels & Other Lodging | 28.9 | 30.3 | 30.9 | 2.0 | 0.6 |
| Personal Services | 25.6 | 26.8 | 27.0 | 1.4 | 0.2 |
| Business Services | 85.4 | 85.7 | 86.6 | 1.2 | 0.9 |
| Health Services | 130.6 | 135.1 | 135.3 | 4.7 | 0.2 |
| Hospitals | 63.2 | 66.3 | 66.7 | 3.5 | 0.4 |
| Government | 328.6 | 340.7 | 340.3 | 13.7 | -0.4 |
| Federal | 83.4 | 85.4 | 84.1 | 0.7 | -1.3 |
| State & Local | 263.2 | 275.3 | 276.2 | 13.0 | 0.9 |
| State | 74.0 | 76.6 | 76.6 | 2.6 | 0.0 |
| Local | 189.2 | 198.7 | 199.6 | 10.4 | 0.9 |

*Data includes all full and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay period which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

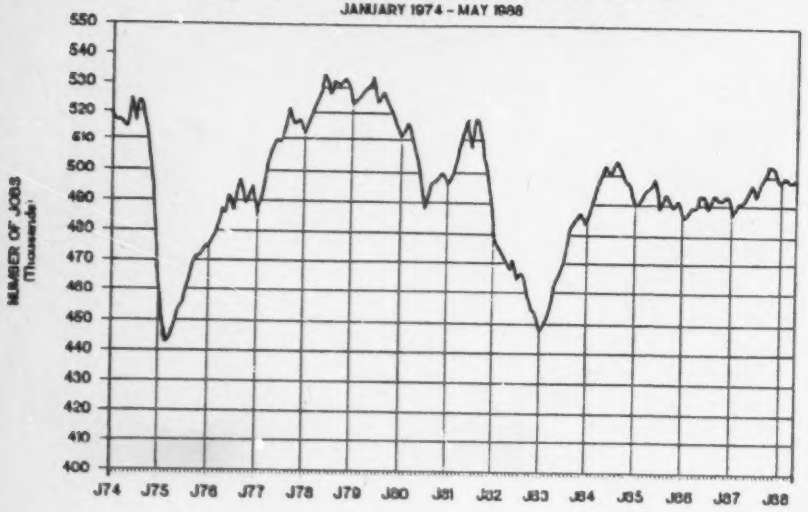
HOURS AND EARNINGS OF PRODUCTION WORKERS

| | Average Weekly Earnings May 1987 | Average Weekly Earnings Apr. 1988 | Average Weekly Earnings May 1988 | Average Weekly Hours May 1987 | Average Weekly Hours Apr. 1988 | Average Weekly Hours May 1988 | Average Hourly Earnings May 1987 | Average Hourly Earnings Apr. 1988 | Average Hourly Earnings May 1988 |
|---|---|---|---|---|---|---|---|---|---|
| All Manufacturing | 361.01 | 369.93 | 368.99 | 41.4 | 41.8 | 41.6 | 8.72 | 8.85 | 8.87 |
| Durable Goods | 390.51 | 398.39 | 398.14 | 41.9 | 42.7 | 42.4 | 9.32 | 9.33 | 9.39 |
| Lumber & Wood Products | 251.10 | 254.40 | 248.18 | 41.3 | 40.9 | 39.9 | 6.08 | 6.22 | 6.22 |
| Furniture & Fixtures | 309.14 | 287.15 | 296.04 | 40.2 | 38.7 | 38.8 | 7.69 | 7.42 | 7.63 |
| Stone, Clay, Glass, & Conc. | 538.35 | 549.00 | 567.01 | 47.1 | 45.0 | 46.4 | 11.43 | 12.20 | 12.22 |
| Primary Metal Industries | 500.44 | 485.78 | 500.98 | 42.7 | 42.8 | 42.6 | 11.72 | 11.35 | 11.76 |
| Fabricated Metal Products | 399.21 | 418.61 | 416.63 | 42.2 | 43.2 | 42.6 | 9.46 | 9.69 | 9.78 |
| Machinery | 382.33 | 410.26 | 402.62 | 42.2 | 44.4 | 43.2 | 9.06 | 9.24 | 9.32 |
| Instruments & Related Prod. | 354.22 | 370.88 | 389.62 | 39.8 | 44.1 | 45.2 | 8.90 | 8.41 | 8.62 |
| Nondurable Goods | 330.07 | 340.27 | 338.62 | 40.8 | 40.8 | 40.7 | 8.09 | 8.34 | 8.32 |
| Food & Kindred Products | 346.06 | 362.44 | 370.22 | 41.1 | 41.9 | 42.8 | 8.42 | 8.65 | 8.65 |
| Textile Mill Products | 280.43 | 276.19 | 278.78 | 41.3 | 38.9 | 39.6 | 6.79 | 7.10 | 7.04 |
| Apparel Products | 211.23 | 214.66 | 209.66 | 38.9 | 38.4 | 37.7 | 5.43 | 5.59 | 5.56 |
| Paper & Allied Products | 473.00 | 494.38 | 491.85 | 44.0 | 44.7 | 45.0 | 10.75 | 11.06 | 10.93 |
| Chemical & Allied Prod. | 448.26 | 467.60 | 467.58 | 41.2 | 41.9 | 42.2 | 10.88 | 11.16 | 11.08 |
| Rubber & Misc. Plastics | 415.59 | 441.34 | 438.68 | 42.8 | 44.4 | 44.0 | 9.71 | 9.94 | 9.97 |
| Leather & Leather Products | 261.64 | 243.72 | 237.34 | 42.2 | 39.5 | 39.1 | 6.20 | 6.17 | 6.07 |



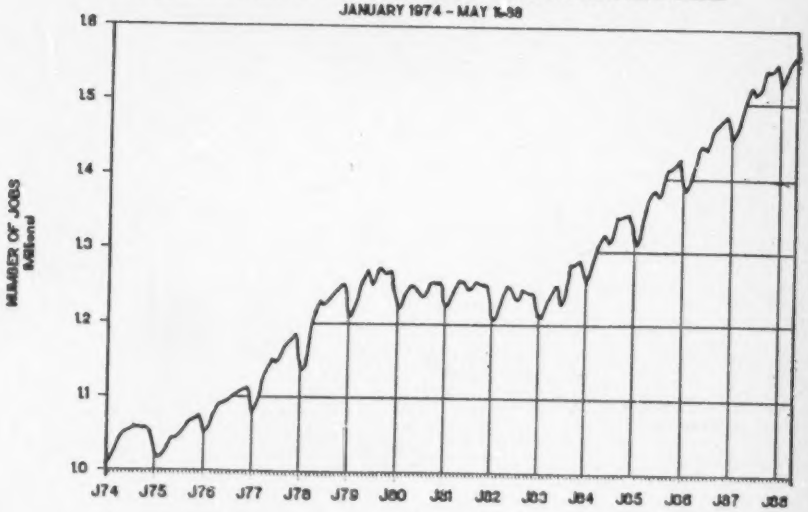
## MANUFACTURING JOBS IN TENNESSEE

JANUARY 1974 - MAY 1988




## NONMANUFACTURING JOBS IN TENNESSEE

JANUARY 1974 - MAY 1988




STATE BENEFIT PROGRAM

| CLAIMS | May 1987 | April 1988 | May 1988 |
|---|---|---|---|
| Initial Claims | 23,295 | 26,208 | 22,845 |
| Continued Weeks Claimed | 140,701 | 153,014 | 143,681 |
| Nonmonetary Determinations | 2,240 | 3,558 | 3,287 |
| Appeals Decisions | 826 | 1,015 | 1,122 |
| Lower Authority | 637 | 807 | 857 |
| Higher Authority | 189 | 208 | 265 |
| Hearings-Other States | 0 | 0 | 0 |
| **BENEFITS** | | | |
| Amount Paid | $12,851,057 | $14,039,249 | $12,823,802 |
| Benefit Weeks Paid | 125,467 | 136,055 | 128,105 |
| Average Weekly Benefit Amount | $ 98 | $ 105 | $ 106 |
| First Payments | 8,023 | 9,296 | 8,574 |
| Final Payments | 3,589 | 3,382 | 3,609 |
| Average Weeks Duration | 12 | 12 | 12 |
| Trust Fund Balance | $467,930,183 | $493,712,950 | $537,453,267 |

FEDERAL BENEFIT PROGRAMS

| FORMER FEDERAL EMPLOYEES: | May 1987 | April 1988 | May 1988 |
|---|---|---|---|
| Benefits Paid | $375,393 | $417,512 | $484,540 |
| Benefit Weeks Paid | 2,201 | 2,554 | 2,877 |
| Initial Claims | 359 | 295 | 518 |
| Continued Weeks Claimed | 2,438 | 2,651 | 3,120 |
| Appeals Decisions | 11 | 15 | 26 |
| **FORMER MILITARY PERSONNEL:** | | | |
| Benefits Paid | $178,069 | $191,694 | $224,253 |
| Benefit Weeks Paid | 1,402 | 1,408 | 1,672 |
| Initial Claims | 265 | 327 | 338 |
| Continued Weeks Claimed | 1,579 | 1,603 | 1,941 |
| Appeals Decisions | 3 | 2 | 4 |

# CHATTANOOGA MSA

The Chattanooga MSA unemployment rate increased from 5.0 percent to 5.3 percent. Total nonagricultural employment increased by 1,000 jobs to 192,400. Manufacturing employment increased slightly by 100 jobs with no industry reporting an employment change greater than 100. Nonmanufacturing employment increased by 900 jobs with the largest increases reported in retail trade (+600) and services (+600). Average hourly earnings of production workers increased by 32 cents from May 1987 to May 1988.

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands) *

| INDUSTRY | May 1987 | April 1988 | May 1988 | Net Change May 1987 to May 1988 | Net Change Apr. 1988 to May 1988 |
|---|---|---|---|---|---|
| TOTAL | 187.0 | 191.4 | 192.4 | 5.4 | 1.0 |
| Manufacturing | 44.6 | 46.2 | 46.3 | 1.7 | 0.1 |
| Durable Goods | 16.5 | 17.2 | 17.1 | 0.6 | -0.1 |
| Lumber & Wood Products | 0.6 | 0.7 | 0.7 | 0.1 | 0.0 |
| Stone, Clay, Glass, & Concrete | 1.5 | 1.6 | 1.5 | 0.0 | -0.1 |
| Primary Metal Industries | 3.8 | 3.9 | 3.9 | 0.1 | 0.0 |
| Fabricated Metal Products | 3.5 | 3.4 | 3.4 | -0.1 | 0.0 |
| Machinery, Except Electrical | 1.9 | 2.0 | 2.0 | 0.1 | 0.0 |
| All Other Durable Goods | 5.2 | 5.6 | 5.6 | 0.4 | 0.0 |
| Nondurable Goods | 28.1 | 29.0 | 29.2 | 1.1 | 0.2 |
| Food & Kindred Products | 6.5 | 6.7 | 6.8 | 0.3 | 0.1 |
| Textile Mill Products | 12.2 | 13.0 | 12.9 | 0.7 | -0.1 |
| Knitting Mills | 2.6 | 2.7 | 2.6 | 0.0 | -0.1 |
| Apparel Products | 1.1 | 1.2 | 1.2 | 0.1 | 0.0 |
| Paper & Allied Products | 1.7 | 1.7 | 1.7 | 0.0 | 0.0 |
| Printing, Publishing, & Allied Ind. | 2.1 | 2.1 | 2.2 | 0.1 | 0.1 |
| Chemicals & Allied Products | 3.5 | 3.4 | 3.5 | 0.0 | 0.1 |
| All Other Nondurable Goods | 1.1 | 0.9 | 0.9 | -0.2 | 0.0 |
| Nonmanufacturing | 142.4 | 145.2 | 146.1 | 3.7 | 0.9 |
| Mining | 0.8 | 0.8 | 0.8 | 0.0 | 0.0 |
| Construction | 8.1 | 9.4 | 9.5 | 1.4 | 0.1 |
| Trans., Communication, & Utilities | 8.7 | 8.3 | 8.3 | -0.4 | 0.0 |
| Trade | 42.6 | 44.0 | 44.5 | 1.9 | 0.5 |
| Wholesale Trade | 10.6 | 11.4 | 11.3 | 0.7 | -0.1 |
| Wholesale Durable Goods | 6.5 | 6.9 | 6.8 | 0.3 | -0.1 |
| Wholesale Nondurable Goods | 4.1 | 4.5 | 4.5 | 0.4 | 0.0 |
| Retail Trade | 32.0 | 32.6 | 33.2 | 1.2 | 0.6 |
| Finance, Insurance, & Real Estate | 12.0 | 11.6 | 11.6 | -0.4 | 0.0 |
| Services | 36.8 | 36.9 | 37.3 | 0.5 | 0.6 |
| Government | 33.5 | 34.2 | 34.1 | 0.6 | -0.1 |
| Federal | 8.9 | 9.8 | 9.8 | 0.9 | 0.0 |
| State & Local | 24.6 | 24.4 | 24.3 | -0.3 | -0.1 |
| State | 5.7 | 5.5 | 5.2 | -0.5 | -0.3 |
| Local | 18.9 | 19.0 | 19.1 | 0.2 | 0.1 |

Includes Hamilton, Marion, and Sequatchie counties in Tennessee and Catoosa, Dade, and Walker counties in Georgia.

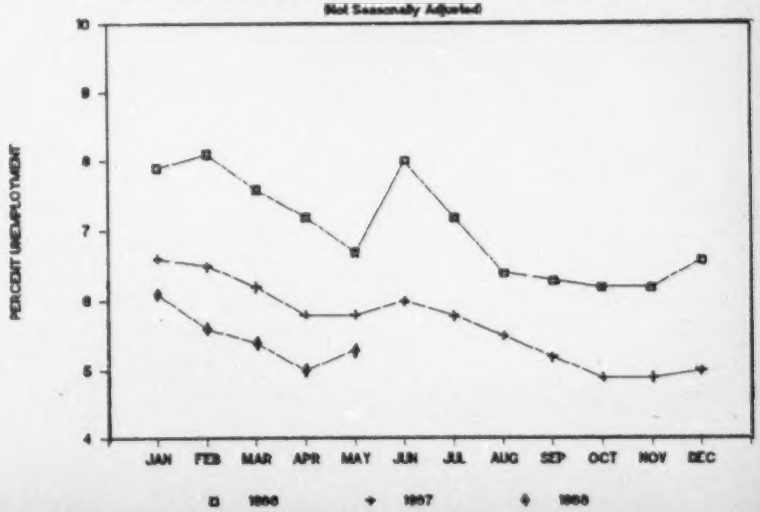
* Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

HOURS AND EARNINGS OF PRODUCTION WORKERS — CHATTANOOGA MSA

| | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 |
| All Manufacturing | 332.54 | 325.21 | 328.00 | 42.2 | 40.1 | 40.0 | 7.88 | 8.11 | 8.20 |
| Durable Goods | 386.30 | 355.59 | 367.92 | 43.6 | 41.3 | 42.0 | 8.86 | 8.61 | 8.76 |
| Stone, Clay, Glass, & Conc. | 386.46 | 370.64 | 372.00 | 46.9 | 41.0 | 40.0 | 8.24 | 9.04 | 9.30 |
| Iron & Steel Foundries | 453.12 | 402.90 | 405.72 | 47.2 | 42.5 | 41.4 | 9.60 | 9.48 | 9.80 |
| Fabricated Metal Products | 513.16 | 449.62 | 478.02 | 49.2 | 43.4 | 44.8 | 10.43 | 10.36 | 10.67 |
| Machinery, Except Elect. | 427.09 | 519.06 | 519.27 | 37.3 | 53.9 | 55.3 | 11.45 | 9.63 | 9.39 |
| Nondurable Goods | 301.81 | 305.36 | 301.47 | 41.4 | 39.3 | 38.6 | 7.29 | 7.77 | 7.81 |
| Textile Mill Products | 267.07 | 250.83 | 236.33 | 42.8 | 39.5 | 37.1 | 6.24 | 6.35 | 6.37 |
| Knitting Mills | 223.11 | 212.54 | 219.46 | 39.7 | 36.9 | 38.1 | 5.62 | 5.76 | 5.76 |
| Paper & Allied Products | 423.20 | 504.44 | 485.04 | 44.5 | 47.1 | 47.0 | 9.51 | 10.71 | 10.32 |
| Chemicals & Allied Prod. | 467.40 | 506.54 | 509.64 | 41.0 | 43.0 | 43.3 | 11.40 | 11.78 | 11.77 |

## CHATTANOOGA MSA UNEMPLOYMENT RATES



# JOHNSON CITY, KINGSPORT AND BRISTOL MSA

The Tri-Cities MSA unemployment rate decreased from 5.2 percent to 5.0 percent. Total nonagricultural employment increased by 400 jobs to 164,300. Manufacturing employment remained stable, while nonmanufacturing employment increased by 400 jobs. The largest increase was reported in services (+200). Average hourly earnings of production workers increased by 32 cents from May 1987 to May 1988.

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands)*

| INDUSTRY | May 1987 | April 1988 | May 1988 | Net Change May 1987 to May 1988 | Net Change Apr. 1988 to May 1988 |
|---|---|---|---|---|---|
| TOTAL | 158.0 | 163.9 | 164.3 | 6.3 | 0.4 |
| Manufacturing | 53.0 | 53.9 | 53.9 | 0.9 | 0.0 |
| Durable Goods | 21.5 | 21.7 | 21.5 | 0.0 | -0.2 |
| Lumber & Wood Products and Furniture & Fixtures | 2.1 | 2.1 | 2.1 | 0.0 | 0.0 |
| Stone, Clay, Glass, & Concrete | 2.4 | 2.4 | 2.4 | 0.0 | 0.0 |
| Fabricated Metal Products | 2.4 | 2.0 | 2.0 | -0.4 | 0.0 |
| Machinery and Trans. Equipment | 10.6 | 10.8 | 10.8 | 0.2 | 0.0 |
| All Other Durable Goods | 4.0 | 4.4 | 4.2 | 0.2 | 0.2 |
| Nondurable Goods | 31.5 | 32.2 | 32.4 | 0.9 | 0.2 |
| Food & Kindred Products | 2.4 | 2.5 | 2.4 | 0.0 | -0.1 |
| Textile Mill Products | 2.7 | 2.7 | 2.8 | 0.1 | 0.1 |
| Apparel Products | 4.7 | 4.9 | 5.0 | 0.3 | 0.1 |
| Paper & Allied Products and Printing, Publishing, Allied Ind. | 5.9 | 6.0 | 6.1 | 0.2 | -0.1 |
| All Other Nondurable Goods | 15.8 | 16.1 | 16.1 | 0.3 | 0.0 |
| Nonmanufacturing | 105.0 | 110.0 | 110.4 | 5.4 | 0.4 |
| Mining | 0.3 | 0.2 | 0.2 | -0.1 | 0.0 |
| Construction | 6.1 | 6.6 | 6.7 | 0.6 | 0.1 |
| Trans., Communication, & Utilities | 6.0 | 6.0 | 6.1 | 0.1 | 0.1 |
| Trade | 35.1 | 35.7 | 35.7 | 0.6 | 0.0 |
| Wholesale Trade | 6.5 | 6.4 | 6.4 | -0.1 | 0.0 |
| Retail Trade | 28.6 | 29.3 | 29.4 | 0.8 | 0.1 |
| Finance, Insurance,& Real Estate | 5.3 | 5.3 | 5.4 | 0.1 | 0.1 |
| Services | 27.8 | 31.4 | 31.6 | 3.8 | 0.2 |
| Government | 24.5 | 24.8 | 24.7 | 0.2 | -0.1 |
| Federal | 4.3 | 4.1 | 4.1 | -0.2 | 0.0 |
| State & Local | 20.2 | 20.7 | 20.6 | 0.4 | -0.1 |
| State | 5.3 | 5.4 | 5.3 | 0.0 | -0.1 |
| Local | 14.9 | 15.3 | 15.3 | 0.4 | 0.0 |

Includes Washington, Carter, Unicoi, Sullivan, and Hawkins counties in Tennessee and Washington County, Scott County, and Bristol City in Virginia.

* Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

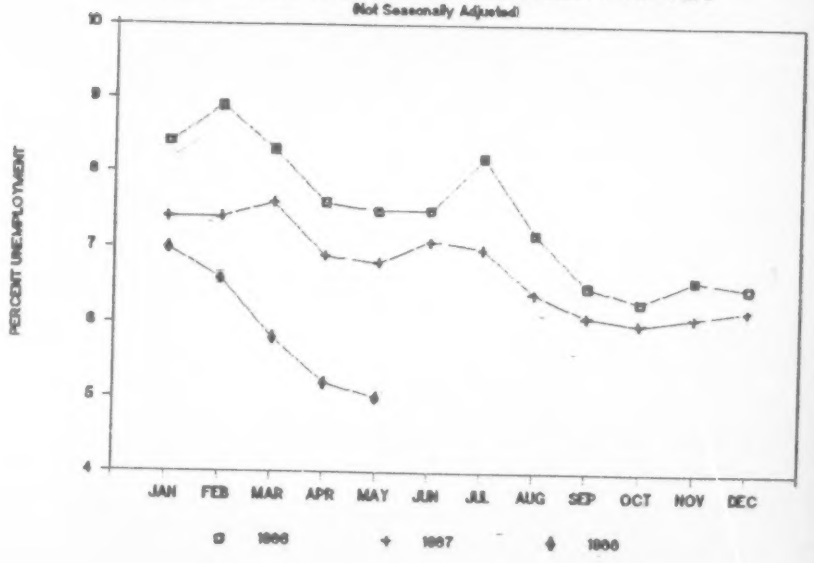
Numbers may not add due to rounding.

HOURS AND EARNINGS OF PRODUCTION WORKERS — TRI-CITIES MSA

| | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 |
| All Manufacturing | 388.33 | 398.54 | 388.13 | 43.1 | 42.9 | 41.6 | 9.01 | 9.29 | 9.33 |
| Durable Goods | 390.51 | 403.49 | 390.15 | 46.6 | 46.7 | 45.0 | 8.38 | 8.64 | 8.67 |
| Fabricated Metal Prod. | 432.73 | 455.37 | 418.64 | 42.3 | 43.0 | 40.1 | 10.23 | 10.59 | 10.44 |
| Machinery & Trans. Equip. | 426.79 | 455.17 | 428.16 | 49.0 | 51.2 | 48.0 | 8.71 | 8.89 | 8.92 |
| Nondurable Goods | 387.19 | 394.54 | 387.30 | 40.8 | 40.3 | 39.4 | 9.49 | 9.79 | 9.83 |
| Food & Kindred Products | 325.47 | 316.22 | 374.54 | 38.7 | 37.6 | 40.8 | 8.41 | 8.41 | 9.18 |
| Apparel Products | 196.57 | 188.03 | 169.28 | 37.3 | 34.5 | 32.0 | 5.27 | 5.45 | 5.29 |

## TRI-CITIES MSA UNEMPLOYMENT RATES

Not Seasonally Adjusted



# KNOXVILLE MSA

The Knoxville MSA unemployment rate decreased from 5.4 percent to 4.7 percent. Total nonagricultural employment increased by 1,100 jobs to 249,900. Manufacturing employment remained stable, while nonmanufacturing employment increased by 1,100 jobs.

The largest increases were reported in retail trade (+700) and services (+600). Average hourly earnings of production workers decreased by 18 cents from May 1987 to May 1988.

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands)*

| INDUSTRY | May 1987 | April 1988 | May 1988 | Net Change May 1987 to May 1988 | Net Change Apr. 1988 to May 1988 |
|---|---|---|---|---|---|
| TOTAL | 250.4 | 248.8 | 249.9 | -0.5 | 1.1 |
| Manufacturing | 50.6 | 50.0 | 50.0 | -0.6 | 0.0 |
| Durable Goods | 29.7 | 29.0 | 28.9 | -0.8 | -0.1 |
| Lumber & Wood Products | 2.2 | 2.0 | 1.9 | -0.3 | -0.1 |
| Furniture & Fixtures | 2.1 | 2.0 | 2.0 | -0.1 | 0.0 |
| Stone, Clay, Glass, & Concrete | 1.6 | 1.6 | 1.6 | 0.0 | 0.0 |
| Machinery, Except Electrical | 2.7 | 2.8 | 2.9 | 0.2 | 0.1 |
| All Other Durable Goods | 21.1 | 20.6 | 20.5 | -0.6 | -0.1 |
| Nondurable Goods | 20.9 | 21.0 | 21.1 | 0.2 | 0.1 |
| Food & Kindred Products | 4.1 | 4.1 | 4.3 | 0.2 | 0.2 |
| Textile Mill Products | 2.9 | 2.7 | 2.7 | -0.2 | 0.0 |
| Apparel Products | 8.4 | 8.7 | 8.6 | 0.2 | -0.1 |
| Printing, Publishing, & Allied Ind. | 2.6 | 2.6 | 2.6 | 0.0 | 0.0 |
| All Other Nondurable Goods | 3.0 | 2.9 | 2.9 | -0.1 | 0.0 |
| Nonmanufacturing | 199.8 | 198.8 | 199.9 | 0.1 | 1.1 |
| Mining | 2.0 | 1.8 | 1.8 | -0.2 | 0.0 |
| Construction | 11.9 | 10.4 | 10.5 | -1.4 | 0.1 |
| Trans., Communication, & Utilities | 9.6 | 10.1 | 10.1 | 0.5 | 0.0 |
| Trade | 63.2 | 63.2 | 64.0 | 0.8 | 0.8 |
| Wholesale Trade | 14.3 | 14.3 | 14.4 | 0.1 | 0.1 |
| Wholesale Durable Goods | 8.6 | 8.8 | 8.9 | 0.3 | 0.1 |
| Wholesale Nondurable Goods | 5.6 | 5.5 | 5.5 | -0.1 | 0.0 |
| Retail Trade | 48.9 | 48.9 | 49.6 | 0.7 | 0.7 |
| Finance, Insurance, & Real Estate | 9.5 | 9.6 | 9.6 | 0.1 | 0.0 |
| Services | 52.0 | 51.2 | 51.8 | -0.2 | 0.6 |
| Government | 51.5 | 52.5 | 52.1 | 0.6 | -0.4 |
| Federal | 9.0 | 10.2 | 9.5 | 0.5 | -0.7 |
| State & Local | 42.4 | 42.3 | 42.5 | 0.1 | 0.2 |
| State | 19.7 | 20.6 | 20.6 | 0.9 | 0.0 |
| Local | 22.7 | 21.7 | 21.9 | -0.8 | 0.2 |

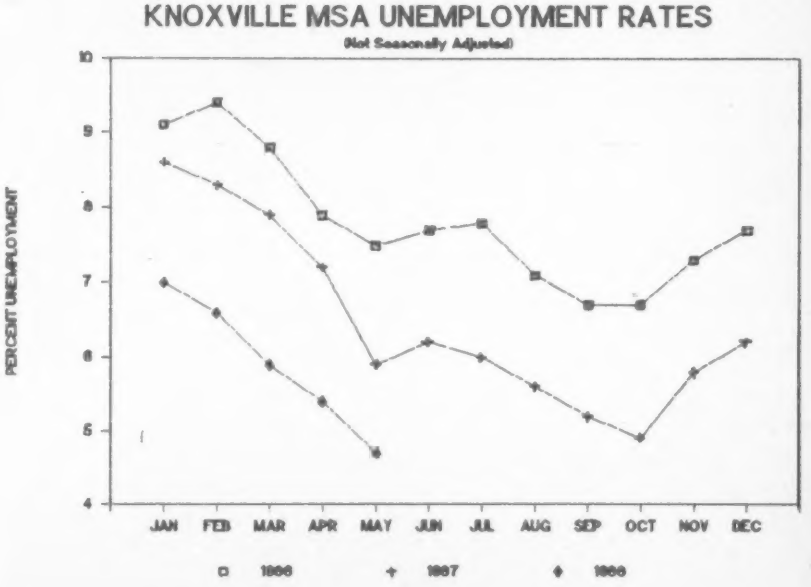
Includes Anderson, Blount, Grainger, Jefferson, Knox, Sevier, and Union counties.

* Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

HOURS AND EARNINGS OF PRODUCTION WORKERS — KNOXVILLE MSA

| | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 |
| All Manufacturing | 371.28 | 369.49 | 380.22 | 40.4 | 41.1 | 42.2 | 9.19 | 8.99 | 9.01 |
| Durable Goods | 428.24 | 436.00 | 446.46 | 40.4 | 43.6 | 43.9 | 10.60 | 10.00 | 10.17 |
| Stone, Clay, Glass, & Conc. | 351.78 | 326.76 | 323.53 | 39.0 | 38.9 | 38.7 | 9.02 | 8.40 | 8.36 |
| Machinery, Except Elect. | 454.09 | 440.85 | 428.00 | 45.5 | 46.7 | 45.1 | 9.98 | 9.44 | 9.49 |
| Nondurable Goods | 296.46 | 281.61 | 295.94 | 40.5 | 37.8 | 40.1 | 7.32 | 7.45 | 7.38 |
| Food & Kindred Products | 331.60 | 304.72 | 363.48 | 45.3 | 40.2 | 46.9 | 7.32 | 7.58 | 7.75 |
| Textile Mill Products | 250.52 | 180.76 | 246.53 | 38.9 | 27.1 | 38.4 | 6.44 | 6.67 | 6.42 |
| Apparel Products | 261.22 | 257.66 | 255.92 | 39.4 | 38.4 | 38.6 | 6.63 | 6.71 | 6.63 |



# MEMPHIS MSA

The Memphis MSA unemployment rate decreased from 4.6 percent to 4.5 percent. Total nonagricultural employment increased by 900 jobs to 434,400. Manufacturing employment increased by 400 jobs, with the largest increases reported in paper and allied products (+200), and printing, publishing, and allied industries (+200). Nonmanufacturing employment increased by 500 jobs with the largest increases reported in trade (+500) and transportation, communication, and utilities (+200). A seasonal decrease of 400 jobs was reported in federal government. Average hourly earnings of production workers increased by 17 cents from May 1987 to May 1988.

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands) *

| INDUSTRY | May 1987 | April 1988 | May 1988 | Net Change May 1987 to May 1988 | Net Change Apr. 1988 to May 1988 |
|---|---|---|---|---|---|
| TOTAL | 419.3 | 433.5 | 434.4 | 15.1 | 0.9 |
| Manufacturing | 52.4 | 53.1 | 53.5 | 1.1 | 0.4 |
| Durable Goods | 22.5 | 23.2 | 23.3 | 0.8 | 0.1 |
| Lumber & Wood Products | 2.6 | 2.8 | 2.8 | 0.2 | 0.0 |
| Sawmills & Planing Mills | 1.0 | 1.0 | 1.1 | 0.1 | 0.1 |
| Furniture & Fixtures | 1.9 | 2.0 | 2.0 | 0.1 | 0.0 |
| Fabricated Metal Products | 5.3 | 5.6 | 5.6 | 0.3 | 0.0 |
| Machinery, Except Electrical | 3.8 | 4.1 | 4.2 | 0.4 | 0.1 |
| Electrical & Electronic Machinery | 2.5 | 2.5 | 2.4 | -0.1 | -0.1 |
| All Other Durable Goods | 6.4 | 6.2 | 6.3 | -0.1 | 0.1 |
| Nondurable Goods | 29.9 | 29.9 | 30.2 | 0.3 | 0.3 |
| Food & Kindred Products | 8.2 | 8.3 | 8.2 | 0.0 | -0.1 |
| Bakery Products | 1.3 | 1.3 | 1.3 | 0.0 | 0.0 |
| Apparel Products | 2.0 | 2.0 | 1.9 | -0.1 | -0.1 |
| Paper & Allied Products | 6.1 | 5.9 | 6.1 | 0.0 | 0.2 |
| Printing, Publishing, & Allied Ind. | 5.1 | 5.2 | 5.4 | 0.3 | 0.2 |
| Chemicals & Allied Products | 6.6 | 6.7 | 6.7 | 0.1 | 0.0 |
| All Other Nondurable Goods | 1.9 | 1.8 | 1.9 | 0.0 | 0.1 |
| Nonmanufacturing | 366.9 | 380.4 | 380.9 | 14.0 | 0.5 |
| Mining | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
| Construction | 19.6 | 20.4 | 20.4 | 0.8 | 0.0 |
| Trans., Communication, & Utilities | 38.5 | 39.9 | 40.1 | 1.6 | 0.2 |
| Trade | 116.3 | 120.1 | 120.6 | 4.3 | 0.5 |
| Wholesale Trade | 36.8 | 37.5 | 37.7 | 0.9 | 0.2 |
| Wholesale Durable Goods | 22.7 | 22.8 | 23.0 | 0.3 | 0.2 |
| Wholesale Nondurable Goods | 14.1 | 14.7 | 14.7 | 0.6 | 0.0 |
| Retail Trade | 79.5 | 82.6 | 82.9 | 3.4 | 0.3 |
| Finance, Insurance, & Real Estate | 24.2 | 24.9 | 24.9 | 0.7 | 0.0 |
| Services | 97.3 | 100.0 | 100.0 | 2.7 | 0.0 |
| Government | 70.9 | 75.0 | 74.8 | 3.9 | -0.2 |
| Federal | 18.1 | 18.7 | 18.3 | 0.2 | -0.4 |
| State & Local | 52.8 | 56.3 | 56.5 | 3.7 | 0.2 |
| State | 13.3 | 14.4 | 14.4 | 1.1 | 0.0 |
| Local | 39.5 | 41.9 | 42.1 | 2.6 | 0.2 |

Includes Shelby and Tipton counties in Tennessee and Crittendon County in Arkansas.

* Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

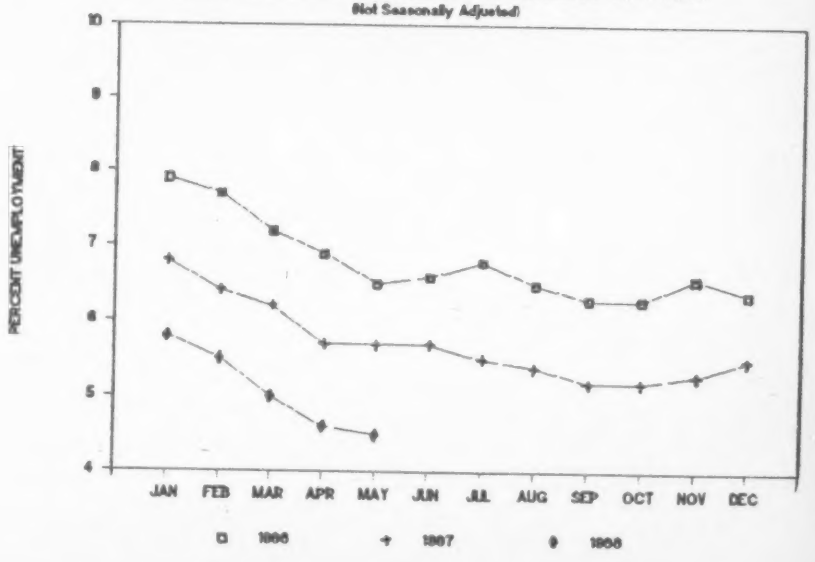
Numbers may not add due to rounding.

HOURS AND EARNINGS OF PRODUCTION WORKERS — MEMPHIS MSA

| | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 |
| All Manufacturing | 373.15 | 388.83 | 375.01 | 42.5 | 43.3 | 41.9 | 8.78 | 8.98 | 8.95 |
| Durable Goods | 331.61 | 345.17 | 322.74 | 41.4 | 42.3 | 39.6 | 8.01 | 8.16 | 8.15 |
| Lumber & Wood Products | 229.02 | 227.92 | 218.65 | 42.1 | 40.7 | 39.9 | 5.44 | 5.60 | 5.48 |
| Furniture & Fixtures | 181.80 | 204.29 | 192.43 | 35.3 | 33.6 | 33.7 | 5.15 | 6.08 | 5.71 |
| Nondurable Goods | 413.76 | 433.70 | 426.01 | 43.6 | 44.3 | 44.1 | 9.49 | 9.79 | 9.66 |
| Food & Kindred Products | 357.39 | 438.98 | 435.12 | 41.8 | 47.0 | 48.4 | 8.55 | 9.34 | 8.99 |
| Paper & Allied Products | 527.80 | 495.43 | 486.54 | 52.0 | 47.5 | 47.1 | 10.15 | 10.43 | 10.33 |
| Chemicals & Allied Prod. | 602.18 | 529.65 | 520.90 | 52.5 | 45.0 | 43.7 | 11.47 | 11.77 | 11.92 |

## MEMPHIS MSA UNEMPLOYMENT RATES

Not Seasonally Adjusted



# NASHVILLE MSA

The Nashville MSA unemployment rate decreased from 4.1 percent to 3.9 percent. Total nonagricultural employment increased by 300 jobs to 463,000. Manufacturing employment remained stable, while nonmanufacturing increased by 300 jobs. The largest increase was reported in government (+500). Average hourly earnings of production workers increased by 18 cents from May 1987 to May 1988.

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands) *

| INDUSTRY | May 1987 | April 1988 | May 1988 | Net Change May 1987 to May 1988 | Net Change Apr. 1988 to May 1988 |
|---|---|---|---|---|---|
| TOTAL | 471.3 | 462.7 | 463.0 | -8.3 | 0.3 |
| Manufacturing | 90.3 | 86.5 | 86.5 | -3.8 | 0.0 |
| Durable Goods | 51.6 | 48.5 | 48.5 | -3.1 | 0.0 |
| Lumber & Wood Products | 2.6 | 2.4 | 2.3 | -0.3 | -0.1 |
| Furniture & Fixtures | 4.1 | 4.5 | 4.5 | 0.4 | 0.0 |
| Fabricated Metal Products | 8.0 | 8.1 | 8.3 | 0.3 | 0.2 |
| Machinery | 14.7 | 15.2 | 15.3 | 0.6 | 0.1 |
| Transportation Equipment | 14.4 | 10.2 | 10.0 | -4.4 | -0.2 |
| All Other Durable Goods | 7.8 | 8.1 | 8.1 | 0.3 | 0.0 |
| Nondurable Goods | 38.7 | 38.0 | 38.0 | -0.7 | 0.0 |
| Food & Kindred Products | 7.4 | 7.1 | 7.1 | -0.3 | 0.0 |
| Textile Mill Products | 1.7 | 1.5 | 1.6 | -0.1 | 0.1 |
| Apparel Products | 3.9 | 2.8 | 2.8 | -1.1 | 0.0 |
| Printing, Publishing, & Allied Ind. | 13.3 | 13.9 | 14.1 | 0.8 | 0.2 |
| Petroleum and Rubber | 4.9 | 5.1 | 4.9 | 0.0 | -0.2 |
| Leather & Leather Products | 1.9 | 1.9 | 1.9 | 0.0 | 0.0 |
| All Other Nondurable Goods | 5.7 | 5.7 | 5.6 | -0.1 | -0.1 |
| Nonmanufacturing | 381.1 | 376.2 | 376.5 | -4.6 | 0.3 |
| Mining | 0.7 | 0.6 | 0.6 | -0.1 | 0.0 |
| Construction | 28.9 | 25.9 | 26.0 | -2.9 | 0.1 |
| Trans., Communication, & Utilities | 22.7 | 24.3 | 24.3 | 1.6 | 0.0 |
| Trade | 114.8 | 111.3 | 111.3 | -3.5 | 0.0 |
| Wholesale Trade | 30.1 | 30.7 | 30.4 | 0.3 | -0.3 |
| Wholesale Durable Goods | 18.5 | 18.8 | 18.6 | 0.1 | -0.2 |
| Wholesale Nondurable Goods | 11.6 | 11.9 | 11.8 | 0.2 | -0.1 |
| Retail Trade | 84.7 | 80.6 | 80.9 | -3.8 | 0.3 |
| Finance, Insurance, & Real Estate | 33.2 | 33.4 | 33.3 | 0.1 | -0.1 |
| Services & Miscellaneous | 116.6 | 112.2 | 112.0 | -4.6 | -0.2 |
| Government | 64.2 | 68.5 | 69.0 | 4.8 | 0.5 |
| Federal | 10.3 | 10.6 | 10.5 | 0.2 | -0.1 |
| State & Local | 53.9 | 57.9 | 58.5 | 4.6 | 0.6 |
| State | 23.1 | 23.5 | 23.4 | 0.3 | -0.1 |
| Local | 30.8 | 34.3 | 35.1 | 4.3 | 0.8 |

Includes Cheatham, Davidson, Dickson, Robertson, Rutherford, Sumner, Williamson, and Wilson counties.

*Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

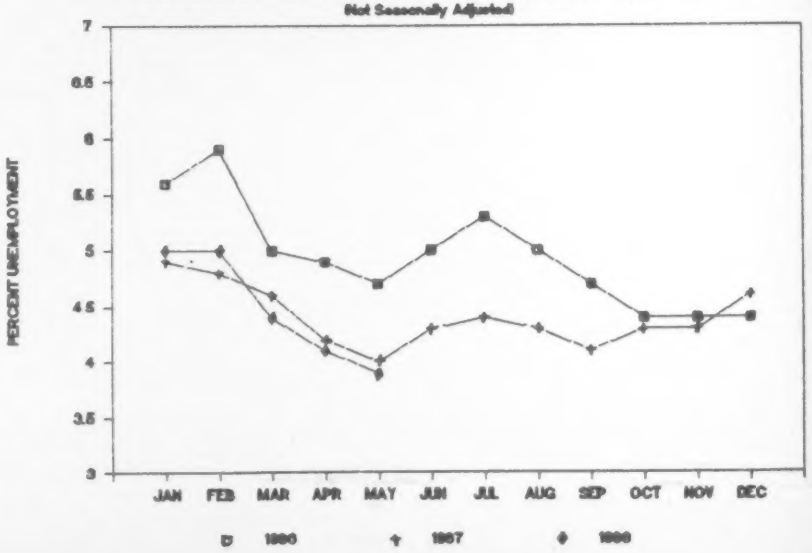
Numbers may not add due to rounding.

HOURS AND EARNINGS OF PRODUCTION WORKERS — NASHVILLE MSA

| | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 | May 1987 | Apr. 1988 | May 1988 |
| All Manufacturing | 423.27 | 422.69 | 420.65 | 42.2 | 41.4 | 41.2 | 10.03 | 10.21 | 10.21 |
| Durable Goods | 447.26 | 446.78 | 442.74 | 41.8 | 41.6 | 41.3 | 10.70 | 10.74 | 10.72 |
| Nondurable Goods | 385.24 | 385.52 | 386.22 | 42.9 | 41.1 | 41.0 | 8.98 | 9.38 | 9.42 |
| Food & Kindred Products | 403.50 | 425.96 | 414.65 | 41.3 | 42.3 | 41.3 | 9.77 | 10.07 | 10.04 |
| Printing & Publishing | 414.32 | 407.84 | 396.36 | 40.9 | 40.3 | 39.4 | 10.13 | 10.12 | 10.06 |

## NASHVILLE MSA UNEMPLOYMENT RATES

Not Seasonally Adjusted



# U.S. CONSUMER PRICE INDEX

**News**

For release:
8:30 A.M., EDT, Tuesday,
June 21, 1988

(1982-84=100)
MAY 1988

BUREAU OF LABOR STATISTICS
SOUTHEASTERN REGIONAL OFFICE
TELEPHONE: 404-347-4416

| Group | All urban consumers | | | Wage earners & clerical workers | | | All urban consumers | | | Wage earners & clerical workers | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | UNITED STATES | Unadjusted percent change to May 1988 from | | UNITED STATES | Unadjusted percent change to May 1988 from | | MIAMI | Unadjusted percent change to May 1988 from | | MIAMI | Unadjusted percent change to May 1988 from | |
| | | May 1987 | Apr. 1988 | | May 1987 | Apr. 1988 | | May 1987 | Mar. 1988 | | May 1987 | Mar. 1988 |
| All items (1982-84=100) | 117.5 | 3.9 | 0.3 | 116.2 | 3.8 | 0.4 | 116.2 | 4.6 | 1.0 | 116.1 | 4.4 | 0.7 |
| All items (1967=100) | 352.0 | - | - | 346.1 | - | - | - | - | - | - | - | - |
| All items (Nov. 1977=100) | - | - | - | - | - | - | 187.2 | - | - | 187.0 | - | - |
| Food and beverages | 117.1 | 3.4 | 0.3 | 116.8 | 3.3 | 0.4 | 117.6 | 3.2 | 0.6 | 116.9 | 2.7 | 0.3 |
| Food | 117.0 | 3.3 | 0.3 | 116.7 | 3.2 | 0.4 | 118.1 | 3.1 | 0.5 | 117.2 | 2.5 | 0.2 |
| Food at home | 115.1 | 2.8 | 0.4 | 114.7 | 2.7 | 0.4 | 112.2 | 0.7 | - 0.4 | 112.1 | 0.9 | - 0.4 |
| Food away from home | 121.0 | 4.0 | 0.2 | 120.9 | 4.0 | 0.2 | 126.1 | 5.1 | 1.2 | 127.1 | 5.1 | 1.2 |
| Alcoholic beverages | 118.2 | 4.0 | 0.2 | 118.0 | 4.0 | 0.1 | 112.5 | 5.2 | 2.1 | 110.8 | 5.2 | 1.9 |
| Housing | 117.7 | 3.6 | 0.3 | 116.0 | 3.4 | 0.3 | 112.9 | 5.6 | 1.6 | 113.0 | 5.5 | 1.4 |
| Shelter | 126.2 | 4.7 | 0.3 | 123.4 | 4.5 | 0.3 | 113.0 | 5.4 | 3.3 | 113.4 | 5.3 | 3.2 |
| Renters' costs 1/ 2/ | 133.1 | 4.6 | 0.2 | 118.6 | 4.0 | 0.2 | 113.7 | 3.8 | 2.1 | 109.3 | 3.6 | 1.9 |
| Rent, residential | 126.9 | 3.8 | 0.2 | 126.6 | 3.7 | 0.2 | 110.8 | 3.5 | 1.7 | 110.8 | 3.5 | 1.7 |
| Apparel and upkeep | 116.3 | 4.7 | - 0.6 | 115.7 | 4.3 | - 0.5 | 121.4 | 3.7 | - 0.2 | 121.0 | 3.3 | - 0.7 |
| Transportation | 108.1 | 3.2 | 0.8 | 107.8 | 3.3 | 0.9 | 109.8 | 3.4 | 0.7 | 108.1 | 3.2 | 0.6 |
| Medical care | 137.5 | 6.4 | 0.4 | 137.8 | 6.6 | 0.5 | 134.0 | 7.4 | 0.5 | 132.6 | 6.8 | 0.6 |
| Entertainment | 119.7 | 4.3 | 0.1 | 119.0 | 4.0 | 0.1 | 118.1 | 4.3 | 1.1 | 118.2 | 4.0 | 0.7 |
| Other goods & services | 135.1 | 6.5 | 0.2 | 134.5 | 6.6 | 0.2 | 132.0 | 4.6 | 0.2 | 131.1 | 5.0 | 0.2 |
| Purchasing power of the dollar: 1982-84=$1.00 | $.851 | - 3.7 | - 0.4 | $.861 | - 3.6 | - 0.3 | $.861 | - 4.3 | - 0.9 | $.869 | - 4.2 | - 0.7 |

| Group size | All urban consumers | | | | Wage earners and clerical workers | | | |
|---|---|---|---|---|---|---|---|---|
| | All items | Percent change to May 1988 from -- May 1987 | Apr. 1988 | Dec. 1977=100 | All items | Percent change to May 1988 from -- May 1987 | Apr. 1988 | Dec. 1977=100 |
| SOUTH (1982-84=100) | 115.6 | 3.4 | 0.2 | 187.5 | 114.9 | 3.2 | 0.2 | 186.1 |
| Less than 50,000 pop. | 113.7 | 3.2 | 0.1 | 184.6 | 114.4 | 3.2 | 0.2 | 185.1 |
| 50,000-450,000 pop. | 114.6 | 3.2 | 0.1 | 185.6 | 115.0 | 3.1 | 0.1 | 186.2 |
| 450,000-1,200,000 pop. | 116.2 | 3.6 | - 0.1 | 189.6 | 114.0 | 3.2 | - 0.1 | 184.8 |
| 1,200,000 or more pop. | 116.7 | 3.5 | 0.6 | 188.3 | 115.7 | 3.3 | 0.5 | 187.4 |

NOTE: Effective in 1987, the frequency of publication for the Atlanta indexes was changed from bimonthly to semiannual. Because they are based on smaller samples, local area indexes are subject to substantially more sampling and other measurement error than national indexes. BLS strongly urges users to consider the use of national indexes in escalator agreements.

1/ United States base year is December 1982 for CPI-U; December 1984 for CPI-W.
2/ Miami base year is November 1982 for CPI-U; November 1984 for CPI-W.

CPI HOTLINE NUMBER IS 404-347-3702

Department of Employment Security, June 1988, Publications Auth. No. 333128; 1,500 copies in cooperation with the U.S. Department of Labor. This document was promulgated at a cost of $0.28 per copy. For further information, contact Research and Statistics Division, Department of Employment Security, 519 Cordell Hull Bldg., Nashville, TN 37219-5122. (615)741-1729.

TENNESSEE DEPARTMENT OF EMPLOYMENT SECURITY
519 CORDELL HULL BUILDING
NASHVILLE, TENNESSEE 37219-5122

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

Congressional Information
Services
4520 East-West Hwy.
Bethesda, MD 20814